

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1	pct/fr00/03260.ptan.	US-PGPUB; USPAT; JPO	OR	ON	2009/02/23 14:17
L3	1	"5786408".pn.	US-PGPUB; USPAT; JPO	OR	ON	2009/02/23 14:27
L4	455467	polyester	US-PGPUB; USPAT; JPO	OR	ON	2009/02/23 14:42
L5	28907	polylactic	US-PGPUB; USPAT; JPO	OR	ON	2009/02/23 14:42
L6	6307	4 same 5	US-PGPUB; USPAT; JPO	OR	ON	2009/02/23 14:42
L7	2456	6 same biodegradable	US-PGPUB; USPAT; JPO	OR	ON	2009/02/23 14:42
L8	1	"6235825".pn.	US-PGPUB; USPAT; JPO	OR	ON	2009/02/23 14:50
L14	1	"20070149687".pn.	US-PGPUB; USPAT	OR	ON	2009/02/23 14:52
L15	1	"7034102".pn.	US-PGPUB; USPAT	OR	ON	2009/02/23 15:09
L16	1	"7202289".pn.	US-PGPUB; USPAT	OR	ON	2009/02/23 15:11
L18	646	multi adj shell or multishell	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/23 15:41
L19	8362	butadiene same core	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/23 15:41
L20	416077	styrene	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/23 15:41
L21	76	(alkylhydroxy adj (methacrylate or acrylate)) or (alkyl adj hydroxy adj (methacrylate or acrylate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/23 15:42
L22	0	18 and 19 and 20 and 21	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/23 15:42
L23	10702	impact adj modifier	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/23 15:43
L24	42	18 and 23	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/23 15:43
L25	32	24 and 19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/23 15:44
L26	32	25 and 20	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/23 15:44
L27	3	26 and (hydroxyethyl adj (methacrylate or acrylate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/23 15:44

L28	2	"20060246289".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/23 15:55
L44	3	("20040161607" "6235825" "5786408").pn.	US-PGPUB; USPAT	OR	ON	2009/02/23 16:16
L45	2	"jp 10265636"	USPAT; JPO; DERWENT	OR	ON	2009/02/23 16:22
L47	5202	(428/403,407).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/23 16:28
L48	1735	(524/458,804,811,832).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/23 16:29
L49	3301	(525/63,64,69,222,223,224).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/23 16:33
L50	25968	suspension adj polymer\$7	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/23 16:34
L51	1116972	particle	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/23 16:34
L52	43316	emulsion adj polymer\$7	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/23 16:34
L53	10126	50 same 51	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/23 16:34
L54	584	voat\$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/23 16:34
L55	1552332	coat\$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/23 16:34
L56	6853	52 same 55	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/23 16:35
L57	601	53 and 56	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/23 16:35
L58	68	(47 or 48 or 49) and 57	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/23 16:35
L59	15	58 and ((viscosity adj modifier) or thickener)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/23 16:35
S1	1	"20060246289".pn.	US-PGPUB; USPAT	OR	ON	2008/11/10 08:46
S5	2	"20070149687".pn.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/10 09:02
S6	2	("20040143068"   "20040143068").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/10 09:09
S9	2	"7094832".pn.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/10 09:33
S10	2	"20040161607".pn.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/10 09:34
S23	5	("3553157" "4156466" "4176101" "4912167" "4034013").pn.	US-PGPUB; USPAT; JPO	OR	ON	2008/11/10 12:31
S25	2	"20040161607".pn.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/10 12:32
S26	2	S25 and "glass transition"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/10 12:32

S27	130633	"polyester resin"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/10 12:45
S28	249645	(viscosity adj modifier) or thicken\$3	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/10 12:45
S29	8252	S27 and S28	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/10 12:45
S30	10476	S28 and (epoxy with (methacryl\$3 or acryl\$3 or "(meth)acryl\$3"))	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/10 12:46
S31	3616	S27 and S30	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/10 12:46
S32	112591	(epoxy with (methacryl\$3 or acryl\$3 or "(meth)acryl\$3"))	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/10 12:48
S33	47092	aromatic near2 vinyl	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/10 12:48
S34	1213	S32 same S33	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/10 12:48
S35	148	S34 and S28	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/10 12:49
S37	74	S35 and S27	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/10 12:49
S38	2	"20060116496".pn.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/10 12:55
S39	28494	glycidyl adj methacrylate	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/10 13:15
S40	421897	(aromatic near2 vinyl) or styrene or methylstyrene or chlorostyrene	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/10 13:19
S41	137428	"2-ethyl hexyl methacrylate" or "2-ethylhexyl methacrylate" or "butyl methacrylate" or "ethyl methacrylate" or "methyl methacrylate"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/10 13:20
S42	14206	S39 and S40 and S41	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/10 13:20
S43	130633	polyester adj resin	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/10 13:21
S44	3620	S42 and S43	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/10 13:21
S45	32596	core near2 shell	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/10 13:21

S46	587	S44 and S45	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/10 13:21
S47	128020	polyester.ti.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/10 13:22
S48	47	S46 and S47	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/10 13:22
S49	10055	impact adj modifier	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/10 13:28
S50	321	S28 same S49	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/10 13:28
S51	95	S50 and S43	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/10 13:28
S54	2	"jp 2001098145"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/10 13:45
S55	2	"20020091196".pn.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/10 13:48
S56	2	"20020022695".pn.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/10 13:52
S58	1816	S27 same S28	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/10 14:23
S59	107	S58 and S39 and (S40 or S41)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/10 14:24
S61	4	("6447913" "4034013" "5854346" "5321056").pn.	US-PGPUB; USPAT; JPO	OR	ON	2008/11/10 14:34
S62	2	"jp 06041376"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/10 15:17
S63	2	"5268438".pn.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/10 15:22
S64	5	("5268438").URPN.	USPAT	OR	ON	2008/11/10 15:23
S65	5536	S39 same S40 same S41	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/10 15:32
S66	1277	S65 and S43	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/10 15:32
S67	193	S66 and (core adj shell)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/10 15:32
S68	16	("4912167").URPN.	USPAT	OR	ON	2008/11/10 16:05
S69	1734928	epoxy hydroxy hydroxyl alkoxy carboxyl carboxylic isocyanate "acid anhydride" "acyl chloride"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/12 08:33

S70	3601179	polymer particle	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/12 08:33
S71	45748	polymer adj particle	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/12 08:33
S72	5177	S69 same S71	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/12 08:33
S73	11357	emulsion adj polymer	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/12 08:34
S74	588	S72 and S73	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/12 08:34
S75	176	S72 and (S73 same coat\$3)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/12 08:34
S76	104	S75 and polyester	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/12 08:34
S77	15	S75 and (polyester adj resin)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/12 08:35
S78	110421	polymer near4 particle	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/17 12:58
S79	1740457	epoxy hydroxy hydroxyl alkoxy carboxyl carboxylic isocyanate "acid anhydride" "acyl chloride"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/17 12:58
S80	5969	S78 with S79	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/17 12:58
S81	71037	emulsion with coat\$3	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/17 12:58
S82	99	S80 same S81	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/17 12:58
S83	37	S82 and polyester	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/17 12:59
S84	2	"jp 10265636"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/17 13:45
S85	1	"20040161607".pn.	US-PGPUB; USPAT	OR	ON	2008/11/21 12:39
S95	2	"ep 510805"	USPAT; EPO; DERWENT	OR	ON	2008/11/21 14:17
S96	2	"jp 2005060593"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/21 14:33
S99	1	pct/jp00/02435.ptan.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/21 14:41
S103	0	("7105602").URPN.	USPAT	OR	ON	2008/11/21 14:50

S104	44270	(epoxy or epoxide or glycidyl) near5 (acrylate or methacrylate or "(meth)acrylate" or acrylic or methacrylic or "(meth)acrylic")	USPAT	OR	ON	2008/11/21 15:09
S105	106406	(epoxy or epoxide or glycidyl) near5 (acrylate or methacrylate or "(meth)acrylate" or acrylic or methacrylic or "(meth)acrylic")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/21 15:09
S106	1738410	particle	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/21 15:09
S107	899934	viscosity or thicken\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/21 15:09
S108	584	S105 same S106 same S107	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/21 15:09
S109	179	(S105 with S106) same S107	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/21 15:09
S110	112	S109 and polyester	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/21 15:09
S111	54	S109 same polyester	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/21 15:10
S112	1	"20040161607".pn.	US-PGPUB; USPAT	OR	ON	2009/02/23 09:44
S113	3	"3985704".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/23 11:00
S114	19	("3985704").URPN.	USPAT	OR	ON	2009/02/23 11:01
S116	23576	core adj shell	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/23 11:57
S117	8362	butadiene same core	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/23 11:57
S118	875564	methacrylate near "3" (hydroxy or hydroxyl or hydroxyethyl)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/23 11:58
S119	416077	styrene	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/23 11:58
S120	1516	S116 and S117 and S118 and S119	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/23 11:58
S121	690	S120 and impact adj modifier	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/23 11:58
S122	75254	(acrylate or methacrylate) near3 (hydroxy or hydroxyl or hydroxyethyl)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/23 11:59
S123	477	S116 and S117 and S122 and S119	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/23 11:59

S124	9217	butadiene same (core or seed)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/23 12:09
S125	10	(hydroxyethyl adj (methacrylate or acrylate)) same shell	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/23 12:09
S126	15261	styrene same shell	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/23 12:09
S127	5	S124 and S125 and S126	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/23 12:10
S128	2	"20080246191".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/23 12:23
S129	2	"5369154".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/23 12:27
S130	32826	glycidyl adj (methacrylate or acrylate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/23 12:28
S131	14996	viscosity adj modifier	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/23 12:28
S132	2	S130 same S131 same polyester	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/23 12:28
S133	0	"25369154".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/23 12:34
S134	2	"5369154".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/23 12:34
S137	2	"jp 2005060593"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/23 12:38
S138	104765	thickener or (viscosity adj modifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/23 12:42
S139	7	S130 same S138 same polyester	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/23 12:42

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